

Patent Claims

1. A vehicle seat, in particular rear seat, with a backrest (12) which has a backrest cushion (20) with a ventilation layer (24) through which air can flood, and with at least one ventilator (29) for ventilating the cushion, the ventilator sucking up air from the rear side of the backrest cushion (20) and blowing it into the ventilation layer (24), characterized in that the ventilation layer (24) is divided into a lower section (241) and an upper section (242) by means of an air barrier (31) running in the transverse direction of the seat, and at least one first ventilator (29) is assigned to the lower section (241) and at least one second ventilator (30) is assigned to the upper section (242), with the second ventilator (30) operating in an air-conveying direction opposite to the air-conveying direction of the first ventilator (29).

2. The vehicle seat as claimed in claim 1, characterized in that the backrest cushion (20) has a cushion pad (22) in which at least one upper air duct (28) is provided in the region of the upper section (242) of the ventilation layer (24) and at least one lower air duct (27) is provided in the region of the lower section (241) of the ventilation layer (24), in that each air duct (27, 28) completely penetrates the cushion pad (22) from the rear side of the backrest cushion (20) as far as the ventilation layer (24), and in that a ventilator (29, 30) is respectively assigned to an air duct (27, 28).

3. The vehicle seat as claimed in claim 2, characterized in that the ventilators (29, 30) are arranged in the air ducts (27, 28) themselves.

4. The vehicle seat as claimed in claim 2 or 3,

characterized in that the cushion pad (22) is fixed on a cushion support (23).

5. The vehicle seat as claimed in one of claims 2-4,
5 characterized in that the cushion pad (22) is composed of a layer of rubberized hair with an air-blocking layer.

6. The vehicle seat as claimed in one of claims 1-5,
10 characterized in that the backrest cushion (20) has a pressure-distributing layer (25) covering the ventilation layer (24) and an air-permeable cushion cover (26) spanning the pressure-distributing layer.

15 7. The vehicle seat as claimed in claim 6, characterized in that the pressure-distributing layer (25) is composed of a perforated foam material.

8. The vehicle seat as claimed in one of claims 1-7,
20 characterized in that the ventilation layer (24) is composed of a pressure-resistant knitted spacer fabric.